

1           SYSTEM AND METHOD FOR TUNING TO AN IN-BAND CHANNEL  
2                           AND FOR IDENTIFICATION VIA RETURN-PATH

3           A method of determining the in-band service channel frequency for a cable  
4 system involves transmitting such frequency using an out-of-band channel. The set  
5 top box, typically during initialization, receives the out-of-band communication,  
6 determines the in-band service channel frequency, and communicates with the cable  
7 system by means of a return path.